Postfix Tests:

Test 1:

```
Please enter a valid Postfix Expression: 4 5 6 + +
Calculation: 15.0

(E)valuate another or (Q)uit:
```

Test 2:

```
Please enter a valid Postfix Expression: 6 5 4 3 4 5 ^ + - * /
Calculation: -0.0011730205278592375

(E)valuate another or (Q)uit:
```

Test 3:

```
Please enter a valid Postfix Expression: 5 6 + 6 7 * 5 / 2 ^ +
Calculation: 81.56

(E)valuate another or (Q)uit:
```

Test 4:

```
Please enter a valid Postfix Expression:  1 + + + +
Exception in thread "main" java.lang.IllegalArgumentException: Too many operators
```

Test 5:

```
Please enter a valid Postfix Expression: 4 5 6 +
Exception in thread "main" java.lang.IllegalArgumentException: Not enough operators.
```

Test 6:

```
Please enter a valid Postfix Expression: 4 5 + + *
Exception in thread "main" java.lang.IllegalArgumentException: Too many operators
```

Infix Tests:

Test 1:

```
Please enter a valid Infix Expression: ( ( ( 4 + 5 ) ) )
Calculation: 9.0

(E)valuate another or (Q)uit:
```

Test 2:

```
e
Please enter a valid Infix Expression: ( ( ( ( 5 / 4 ) ) ) )
Calculation: 1.25

(E)valuate another or (Q)uit:
```

Test 3:

```
e
Please enter a valid Infix Expression: ( 3 + ( 4 * 5 ) - 7 )
Calculation: 16.0

(E)valuate another or (Q)uit:
```

Test 4:

```
Please enter a valid Infix Expression: ( 3 + ( 4 * 5 ) / 7 )
Calculation: 5.857142857142858

(E)valuate another or (Q)uit:
```

Test 5:

```
Please enter a valid Infix Expression: 3 + ( 4 * 5 ) - 7 )
Exception in thread "main" java.lang.IllegalArgumentException: Missing Left Parentheses.
```

Test 6:

```
Please enter a valid Infix Expression: ( 9 + 3
Exception in thread "main" java.lang.IllegalArgumentException: Missing Right Parentheses.
```

Test 7:

```
Please enter a valid Infix Expression: 3 + + 5
Exception in thread "main" java.lang.IllegalArgumentException: Too Many Operators.
```

Test 8:

```
Please enter a valid Infix Expression:  3 + 5 +
Exception in thread "main" java.lang.IllegalArgumentException: Too Many Operators.
```

Test 9:

```
Please enter a valid Infix Expression: ( 1 + 2 ) ^ 2 - 7 * 5
Calculation: -26.0
```

Test 10:

```
Please enter a valid Infix Expression: ( ( 1 + 2 ) ^ 2 - 7 ) * 5
Calculation: 10.0
```